



**8561V**

## QUADRA KIT AND MINI WI-FI/GW. VIP SYSTEM



The kit consists of No. 1 Quadra external video entry unit for ViP kits art. 4899MK, No. 1 power supply unit art.1441B, No. 1 network switch art.1440 and No. 1 Mini handsfree Wi-Fi monitor art. 6742WK. The kit is pre-programmed and ready for use. The kit is expandable with other VIP catalog products. Compatible with H.264 video format.

### AWARDS

DESIGN  
MILANO





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### PRODUCTS IN THE KIT



#### **6742WK** White HF Mini Monitor WI-FI/GW for ViP KIT

Hands-free Wi-Fi colour monitor for ViP system pre-programmed for kit art. 8561V. 4.3" / 16:9 colour screen. Resolution 480x272 pixels. Allows backlighting intensity, audio volume and ringtone volume adjustment. Equipped as standard with 7 soft touch buttons: key button with door open indicator LED, privacy function button with indicator LED, 4 programmable buttons and 1 menu access button. Features 3 inputs that can be programmed for various functions. Can also be used in standard POE systems. The ringtone and the video memory function with absent message can be customised. H.264 video format. Dimensions (L x H x P): 115x160x22 mm.

#### GENERAL DATA

|                             |                                 |
|-----------------------------|---------------------------------|
| Height (mm)                 | 160                             |
| Width (mm)                  | 115                             |
| Depth (mm)                  | 22                              |
| Product weight (g)          | 430                             |
| Product color               | White RAL9003                   |
| Type of finishing materials | ABS                             |
| Wall-mounted                | Yes                             |
| Desk base-mounted           | Yes, with a dedicated accessory |

#### COMPATIBLE SYSTEMS

|     |     |
|-----|-----|
| ViP | Yes |
|-----|-----|

#### DISPLAY

|                     |         |
|---------------------|---------|
| Display size (")    | 4.3     |
| Aspect Ratio        | 16:9    |
| Resolution (pixels) | 480x272 |
| OSD menu            | Yes     |

#### AUDIO FEATURES



## 8561V

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|                         |                          |
|-------------------------|--------------------------|
| Induction loop function | Yes                      |
| Microphone              | 6mm (Ø), Omnidirectional |
| Loudspeaker             | 36mm (Ø), 8 Ohm, 1W      |

#### ELECTRICAL CHARACTERISTICS

|                            |                                            |
|----------------------------|--------------------------------------------|
| Type of power supply       | PoE                                        |
| PoE power supply           | Standard IEEE 802.3af, Comelit PoE (56VDC) |
| Absorption in stand-by (W) | 2.64                                       |
| Maximum absorption (W)     | 3.52                                       |

#### HARDWARE FEATURES

|                                                      |                                                     |
|------------------------------------------------------|-----------------------------------------------------|
| Type of buttons                                      | Capacitive                                          |
| Service buttons                                      | Answer, Silent (Privacy), Menu, Messages, Door open |
| No. of programmable buttons for additional functions | 4                                                   |
| Clamps                                               | - IN1 IN2 IN3                                       |
| Number of inputs (n°)                                | 3                                                   |
| Communication ports                                  | RJ45 (Ethernet)                                     |

#### SETTINGS

|                    |     |
|--------------------|-----|
| Loudspeaker volume | Yes |
| Ringtone volume    | Yes |
| Screen backlight   | Yes |

#### NETWORK AND COMMUNICATION PROTOCOLS

|                                                |                                                                                                                                                                                                   |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Type of LAN network                            | Ethernet 10/100 Mbit/s, IEEE 802.3, IEEE 802.3u (Fast Ethernet)                                                                                                                                   |
| Type of Wi-Fi connection                       | IEEE 802.11 b/g/n, 2.4 Ghz, 13 channels                                                                                                                                                           |
| Encryption and authentication method supported | OPEN WPA-PSK networks, TKIP WPA2-PSK, AES WEP 64 bits (5-digit ASCII or 10 hexadecimal codes), WEP 128 bits (13-digit ASCII or 26 hexadecimal codes), WPS authentication (supported for WPA2-PSK) |
| IP address assignment                          | DHCP                                                                                                                                                                                              |


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**NETWORK AND COMMUNICATION PROTOCOLS**

|                                   |     |
|-----------------------------------|-----|
| IoT connection to Comelit Cloud   | Yes |
| Firmware update via Comelit Cloud | Yes |

**ENVIRONMENTAL AND COMPLIANCE FEATURES**

|                                 |                                                                                                                                                                                                                        |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IP protection rating            | IP30                                                                                                                                                                                                                   |
| Operating temperature (°C)      | 5 ÷ 40                                                                                                                                                                                                                 |
| Operating humidity (RH max) (%) | 25 ÷ 75                                                                                                                                                                                                                |
| Environmental class             | I (B1)                                                                                                                                                                                                                 |
| Certifications                  | RoHS II - 2011/65/UE (EN IEC 63000:2018), RED 2014/53/UE (EN 62311:2008, EN 62368-1:2014, EN 61000-6-1:2007, EN 61000-6-3:2007 + A1:2011, ETSI EN 301 489-1 V2.2.0, ETSI EN 301 489-17 V3.2.0, ETSI EN 300 328 V2.1.1) |

**GENERAL FEATURES**

|                                         |     |
|-----------------------------------------|-----|
| Door opener                             | Yes |
| Automatic door opening on call (Doctor) | Yes |
| Silent mode (Privacy)                   | Yes |
| Self Activation                         | Yes |
| CPS call                                | Yes |
| Intercom calls                          | Yes |
| Call forwarding                         | Yes |
| Outside door call input                 | Yes |
| Customisable ringtone                   | Yes |
| Automatic answer (handsfree)            | Yes |
| Video memory                            | Yes |
| Sending alarm calls                     | Yes |
| Actuator control                        | Yes |
| ViP anti-theft function                 | Yes |
| Sending e-mail on event                 | Yes |
| Receiving ViP messages                  | Yes |



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### GENERAL FEATURES

|                     |     |
|---------------------|-----|
| Door open signaling | Yes |
| Date/time display   | Yes |



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### **4899K** QUADRA EXTERNAL UNIT FOR VIP KIT

Quadra series wall-mounted external video entry unit pre-programmed for kit art. 8561V. Die-cast aluminium faceplate, colour video camera and a single LED for night-time lighting. Capacitive buttons with possibility to set from 1 to 4 call buttons using dip switches. Indicator LED for call sent, lock-release activated, audio activated and system busy. Adjustment of speaker volume and audio balance. POE power supply. Dimensions: 95x195x28mm.

#### GENERAL DATA

|              |           |
|--------------|-----------|
| Type         | Monoblock |
| Wall-mounted | Yes       |

#### HARDWARE FEATURES

|        |                            |
|--------|----------------------------|
| Clamps | NO C V- RTE DO SE+ SE- CN1 |
|--------|----------------------------|

#### ENVIRONMENTAL AND COMPLIANCE FEATURES

|                            |          |
|----------------------------|----------|
| Operating temperature (°C) | -25 ÷ 55 |
|----------------------------|----------|



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### **1441B 30W VIP SYSTEM POWER SUPPLY UNIT**

Power supply unit with 110Vac/240Vac input and 48Vdc output. 30W power. DIN bar power supply unit (4 DIN modules). Dimensions: 72x93x56mm

| MAIN FEATURES               |                |
|-----------------------------|----------------|
| Supply voltage              | 110÷240 VAC    |
| Output supply voltage       | 48VDC          |
| Input connector             | Terminal block |
| Applicable to DIN rail      | Yes            |
| Number of DIN modules (n°)  | 4              |
| HARDWARE SPECIFICATIONS     |                |
| Product weight (g)          | 352            |
| GENERAL DATA                |                |
| Height (mm)                 | 62             |
| Width (mm)                  | 90             |
| Depth (mm)                  | 70             |
| Type of finishing materials | ABS            |
| Product color               | White RAL9010  |
| Operating temperature (°C)  | -10 ÷ 50       |
| COMPATIBILITY               |                |
| Vip system                  | Yes            |
| AUDIO/VIDEO FEATURES        |                |
| Audio/video system          | Yes            |
| ELECTRICAL SPECIFICATIONS   |                |
| Power supply                | 100 - 240 VAC  |



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### ELECTRICAL SPECIFICATIONS

|                                 |     |
|---------------------------------|-----|
| Switching power supply          | Yes |
| Maximum current absorption (mA) | 900 |
| Maximum power delivered (W)     | 30  |

### GENERAL FEATURES

|                        |     |
|------------------------|-----|
| DIN modules (no.) (n°) | 6   |
| DIN rail mounted       | Yes |
| Visual signalling      | Yes |



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### **1440 IP (VIP) FLOOR SWITCH**

Floor shunt with one input, one output (10/100 Mb) and 4 shunts (10 MB). Dimensions 66 x 85 x 35 mm

#### ELECTRICAL CHARACTERISTICS

|                        |     |
|------------------------|-----|
| Maximum absorption (W) | 2.6 |
|------------------------|-----|

#### MAIN FEATURES

|                                 |          |
|---------------------------------|----------|
| Height (mm)                     | 89       |
| Width (mm)                      | 72       |
| Depth (mm)                      | 62       |
| Operating temperature (°C)      | 5 ÷ 40   |
| Operating humidity (RH max) (%) | 25 ÷ 75  |
| DIN rail mounted                | Yes      |
| DIN modules (no.) (n°)          | 4        |
| Supply voltage                  | 40÷56VDC |

#### GENERAL DATA

|                     |                                            |
|---------------------|--------------------------------------------|
| Product color       | White                                      |
| Communication ports | RJ45 (Ethernet)                            |
| Type of LAN network | Ethernet 10/100 Mbit/s, Ethernet 10 Mbit/s |

#### COMPATIBILITY

|            |     |
|------------|-----|
| Vip system | Yes |
|------------|-----|

#### CONNECTIVITY

|                           |      |
|---------------------------|------|
| Type of connections/ports | RJ45 |
| Ethernet ports (n°)       | 6    |



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## QUADRA KIT AND MINI WI-FI/GW. VIP SYSTEM

### ACCESSORIES



#### **6711WV ADAPTER PLATE FOR MINI HANDSFREE**

Adapter plate to finish the installation of the Mini Handsfree monitor in case of replacement of flush-mounted or wall-mounted Planux, Smart and Icona monitors. White color. Dimensions: 170x220x3 mm.



#### **6732V DESK BASE FOR MINI HF MONITOR. VIP**

Accessory for desk installation of the Mini hands-free monitor, ViP system.



#### **6720V Access. cables external passage for MINI HF. ViP**

Wall bracket for ViP system hands-free Mini monitor; allows through-routing of external cables.



#### **4791 Adapter plate for Quadra**

Plate allowing installation of the Quadra external unit in 1- and 2-module flush-mounted boxes by Comelit, Bticino and Urmet. Dimensions 137x236 mm



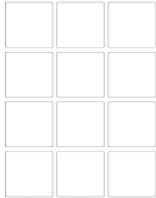
#### **4792 RAIN SHIELD FOR QUADRA ENTRANCE PANEL**

Rain shield in painted aluminum for Quadra entrance panel, grey colour. Dimensions (W x H x D): 99 x 210 x 41 mm.



#### **4793A ALUMINIUM FACEPLATE FOR QUADRA ENTRANCE PANEL**

Aluminium colour faceplate for Quadra entrance panel

**8561V****QUADRA KIT AND MINI WI-FI/GW. VIP SYSTEM****ACCESSORIES****1217****NAME TAG SHEETS FOR QUADRA ENTRANCE PANEL**

The kit contains 10 sheets of adhesive labels for nameplates

**4793C****CORTEN FACEPLATE FOR QUADRA ENTRANCE PANEL**

Corten faceplate for Quadra entrance panel

**4793B****BLACK FACEPLATE FOR QUADRA ENTRANCE PANEL**

Black faceplate for Quadra entrance panel

**1235A****NAMEPLATE LABEL PRINTING SOFTWARE**

Dedicated software for the creation and printing of nameplate and information labels for Ikall, Vandalcom, Quadra and 316 Analog entrance panels. Requires use of adhesive labels art.1217, 1218, 1219 or art.1220. This software is available to download free of charge from the Comelit website